ABSTRACT:

The invention relates to a method of protecting against transmission errors for frames of digital primary data comprising primary data of different priorities, so as to supply via a communication channel data frames which are protected against the transmission errors. A priority level associated with the primary data is determined, on the one hand for informing the protection step carrying out the protection against the errors thereof and on the other hand for taking a decision on the necessity of protecting said primary data. The protection step against the errors, of the FEC type, renders it possible to deliver the protected data on the basis of said primary data through the addition of a quantity of redundancy information to each type of primary data, which quantity depends both on their priority level and on a value indicative of the quality of the communication channel.

Application: protection of data against errors.

Ref.: Fig. 1

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